

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2772644
<b>Application Number:</b>	10762950
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5969
<b>Title of Invention:</b>	CONTENT ADDRESSABLE MERGED QUEUE ARCHITECTURE FOR SWITCHING DATA
<b>First Named Inventor/Applicant Name:</b>	Sung Soo Park
<b>Customer Number:</b>	65702
<b>Filer:</b>	Mark C. Van Ness/gayle bekish
<b>Filer Authorized By:</b>	Mark C. Van Ness
<b>Attorney Docket Number:</b>	8029P016X
<b>Receipt Date:</b>	28-JAN-2008
<b>Filing Date:</b>	21-JAN-2004
<b>Time Stamp:</b>	09:34:15
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	6884
Deposit Account	022666
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	8029P015_NALL_mailed_06212007.pdf	261045 60290119a0208c0d002e411a3d142533 60290e03b	no	4
<b>Warnings:</b>					
<b>Information:</b>					
2	NPL Documents	8029P015_OA_mailed_01172007.pdf	220837 36a78c980e97855e232172e0c5c5382 5672ee9	no	6
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	8029P015X_OA_mailed_05142007.pdf	538183 c8932f1c40c0c45d30ca4671a5f1c09c c8596d55	no	15
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	8029P016_FOA_mailed_07122007.pdf	848066 b4d4a0c35a5a05520b997170aee93d9 c58f1c0d1	no	26
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	8029P016_OA_mailed_02072007.pdf	749373 d5ef003a3b09946e0a15261a3324b849f 59aeb01	no	23
<b>Warnings:</b>					
<b>Information:</b>					
6	Information Disclosure Statement (IDS) Filed	8029P016X_IDS_After_Allo wance.pdf	402037 b34aa0913cd97527ea3439107f9c6026 c0db620	no	3
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
7	Fee Worksheet (PTO-06)	fee-info.pdf	8207 c09198bc7c1e1a97575055e0cd961295 1bb1d862	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			3027748		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.